

# TP-LINK TL-SG1008PE 8-Port Gigabit Switch with 8 PoE Ports



## DESCRIPTION

The TL-SG1008PE is an 8-Port Gigabit Desktop/Rack mountable Switch with all 8 ports supporting the PoE+ standard. It provides a simple way to expand a wired network by transferring power and data over a single Ethernet Cable. With a total power budget of 124W, up to 30W per port, TL-SG1008PE can power more high-powered devices such as wireless Access Points (APs), IP Cameras or IP Phones. Moreover, with innovative energy-efficient technology, the TL-SG1008PE can save up to 75% of the power consumption, making it an eco-friendly solution for your business network.

- 8 10/100/1000Mbps RJ45 ports
  - Equipped with 8 PoE+ supported ports to transfer data and power over a single cable
  - Works with IEEE 802.3af/at compliant devices, expanding home and office networks
  - Innovative energy-efficient technology reduces power output by up to 75%\*
  - Plug and play design, no configuration required
- \*Actual data may vary in different usage environment.

## TECHNICAL CHARACTERISTICS

Brand : TP-LINK

Part number : TL-SG1210P

### Main features :

Network standard : Gigabit

ODI Model Layer : Unmanaged

Management : No

Operating environment : SMB

Industrial : No

Rackmount : No

PoE function : Yes

Power supply : External power adapter included

Outband console port : No

Temperature supported in operation : 0 to 50°C

Mounting system : None

**Connectors :**

Total number of ports : 10  
Number of RJ-45 ports : 9  
Number of fiber ports : 1  
Number of BNC Ethernet ports : 0  
Other ports : No

**RJ-45 patch cords :**

Number of 10/100 ports : 0  
Number of 10G ports : 0  
Number of Gigabit ports : 8

**Fiber optics :**

Number of 100FX ports : 0  
Number of SFP Gigabit ports : 1  
Number of SFP+ ports : 0  
Number of SFP 1G/100 ports : 0  
Number of SFP 100FX ports : 0

**PoE data :**

PoE standard : PoE+ 802,3at 30W  
PoE budget (Watts) : 63  
Number of 15-Watt PoE ports : 0  
Number of 30-Watt PoE+ ports : 8  
Number of 60-W PoE++ ports : 0

**Dimensions :**

Length (mm) : 209  
Width (mm) : 126  
Height (mm) : 26